



## UNITED STATES PATENT AND TRADEMARK OFFICE

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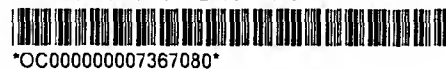
APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/998,012	11/28/2001	Mark Wang	UCSD 2001-051

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10951 Sorrento Valley Road  
San Diego, CA 92121-1613



CONFIRMATION NO. 3864

## FORMALITIES LETTER



\*OC000000007367080\*

COPY OF PAPERS  
ORIGINALLY FILED

Date Mailed: 01/25/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$324.
  - \$198 for 22 total claims over 20.
  - \$126 for 3 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 759.**


The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e));

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*A copy of this notice MUST be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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JUN 3 2002

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mark WANG and Erhan ETA and Sadik ESENER

Serial No.: 09/998, 012

Group No.: TBD

Filed: Nov. 28, 2001

Examiner: (TBD)

Title: OPTICAL SWITCHING AND SORTING OF BIOLOGICAL SAMPLES  
AND MICROPARTICLES TRANSPORTED IN A MICRO-FLUIDIC DEVICE,  
INCLUDING INTEGRATED BIO-CHIP DEVICES

Attorney's File No.: UCSD 2001-051

San Diego, California  
May 28, 2002

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231  
Attention: Initial Patent Examination Division

COMPLETION OF FILING REQUIREMENTS

Dear Sirs:

This replies to the office letter mailed Janaury 25,  
2001, the time for response to which is extended by the  
Petition below. A copy of the NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION is enclosed.

1. Substitute (Formal) Drawings Are Attached

Substitute informal drawings are attached.

2. The Status of the Application Remains as a Small Entity

The status of the application remains as a small entity.

3. Extension of Time For Completion of Filing Requirements

A two month's extension of time under 37 C.F.R.  
§1.136(a) for this response to the NOTICE TO FILE CORRECTED  
APPLICATION PAPERS is requested.

4. Signed Oath Attached

The signed Oath, signatures which were not upon the Oath of the patent application as filed, is attached in four pages.

The Oath differs very slightly from the unsigned model Oath accompanying the application as filed. **None** of these differences reflect on the filing receipt, which is **correct save** that it may now be noted that the addresses of the (three) inventors are supplied, and may be added to the record of filing by the PTO if the PTO so desires.

4. Fees

The filing fee (\$694) plus surcharge (\$65) plus two month's extension fee (\$200 under 37 C.F.R. §1.17(a)) -- all for a small entity -- or a grand total of \$959 is enclosed.

May 28, 2002

(Date)

*William C. Fuess*

William C. Fuess

Reg. No. 30,054

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[X] Attorney of record  
[ ] Filed under §1.34(a)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date written below.

May 28, 2002

Date

William C. Fuess

Typed Name of Person

Mailing Correspondence

*William C. Fuess*

Signature of Person Mailing

Correspondence

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